

Table 2-5. Percentage of total stock of science and engineering research space by condition and field: 1988, 1990, 1992, and 1994

Field	Suitable for use in most scientifically sophisticated research				Effective for most uses, but not most scientifically sophisticated research				Requires limited repair/renovation to be used effectively				Requires major repair/renovation to be used effectively <sup>1</sup>				Requires replacement <sup>2</sup>	
	1988	1990	1992	1994	1988	1990	1992	1994	1988	1990	1992	1994	1988	1990	1992	1994	1992	1994
Engineering .....	26.1	27.9	28.4	31.4	37.6	35.6	36.1	32.3	22.4	22	22.2	21.3	13.9	14.5	10.8	12.1	2.4	2.8
Physical sciences .....	25.7	26.3	29.9	24.8	34.5	33.5	32.5	33.8	22.3	23.7	23	23.8	17.5	16.5	12.5	15.3	2.1	2.3
Environmental sciences .....	18.7	18.7	22.5	22.1	40.6	40.4	41.9	35.9	26	26.1	23.7	22.9	14.7	14.8	9.5	13	2.4	6
Mathematics .....	29.5	25.9	30.6	22.6	45.3	44.6	47.1	47	19.4	21.9	17.5	24.9	5.8	7.6	3	4.1	1.8	1.3
Computer sciences ....	32.6	38.3	43.9	35.2	35	35.5	35.4	40.9	16.2	18	13.7	17.9	16.2	8.1	6	4.7	1	1.2
Agricultural sciences ...	21.2	20.3	16.8	18.2	32.5	33.6	34.3	32	26.2	24.1	22.7	27.4	20	22	18.5	13.6	7.7	8.8
Biological sciences:																		
In universities and colleges .....	23.2	27.5	25.5	22.6	36.2	34.3	32.6	31	25	24.2	26.7	27.1	15.5	14	12.5	14.2	2.8	5
In medical schools ....	36.2	34.3	38.6	36.9	34	33.5	30.2	32.2	16.5	18.9	17.4	15.8	13.4	13.2	12.5	13.3	1.4	1.8
Medical sciences:																		
In universities and colleges .....	18.1	24	24.4	25.7	40.1	35.1	34.4	34.4	27.2	23.8	24	23.3	14.6	17	13.8	11.8	3.4	4.7
In medical schools ....	25.2	28.4	29.7	33.7	35.1	34.4	33.3	29.1	23.1	23.7	22.3	20.5	16.6	13.4	12.6	13.5	2	3.3
Psychology .....	23.2	20.5	22.2	22.8	43.7	46.6	46.9	46.2	20.8	21.4	20.9	26.1	12.3	11.6	9	11.1	1	2
Social sciences .....	14.8	17.2	17.1	14.4	47.7	45	42.8	46.2	26.7	28.1	26.7	28.2	10.8	9.8	12.2	9	1.2	1.9

<sup>1</sup> The data for 1988 and 1990 in this category include space requiring replacement.

<sup>2</sup> This category was first used in the 1992 survey.

NOTES: All 1994 data are national estimates derived from samples representing the 565 largest research-performing U.S. universities and colleges; all previous years' data (1988, 1990, 1992) represent 525 institutions. Because of rounding, components may not add to totals.

SOURCE: National Science Foundation/SRS, 1994 Survey of Scientific and Engineering Research Facilities at Universities and Colleges